

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Application Number	09/915,059	
			Filing Date	July 24, 2001	
			First Named Inventor	Yukio Kyusho	
			Art Unit	2812	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	N3236.0029/P029

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
DM	BA	JP 57-1279	01-06-1982			
	BB	JP 61-56479	03-22-1986			
	BC	JP 64-81376	03-27-1989			
	BD	JP 2-32323	02-02-1990			
	BE	JP 2-146786	06-05-1990			
	BF	JP 4-318990	11-10-1992			
	BG	JP 5-102567	04-23-1993			
	BH	JP 5-102565	04-23-1993			
	BI	JP 5-249657	09-28-1993			
DM	BJ	JP 8-160600	06-21-1996			
DM	BK	JP 11-221684	08-17-1999			
	BL	JP 2000-18564	04-11-2000			
	BM	JP 2000-155409	06-06-2000			

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
DM	CA	Japanese Office Action dated July 23, 2002 with partial English Translation.	

Examiner Signature	DM	Date Considered	6-21-03
--------------------	----	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.